

screen is configured to compensate for optical distortion introduced by the button array.

11. A button array useful in association with a touch screen configured to display at least one input key, the button array comprising:

a substrate; and

a membrane attached to the substrate thereby forming at least one enclosed cavity corresponding to the at least one input key of the touch screen, and wherein the at least one enclosed cavity is configured to be inflated and deflated.

12. The button array of claim **11** wherein the touch screen includes a touch sensing layer and a display screen, and wherein the button array is configured to be sandwiched between the touch sensing layer and the display screen.

13. The button array of claim **11** wherein the button array is configured to be located below the touch screen.

14. The button array of claim **11** wherein the button array is configured to be located above the touch screen.

15. The button array of claim **11** wherein the button array is configured to be operatively coupled to at least one pump configured to inflate and deflate the at least one enclosed cavity.

16. The button array of claim **11** wherein the at least one pump is coupled to a reservoir.

17. The button array of claim **11** wherein the button array is configured to be coupled to the at least one pump via a valve.

18. The button array of claim **11** further comprising a second button, and wherein the at least one button and the second button are inflated and deflated separately.

19. The button array of claim **11** further comprising a second button, and wherein the at least one button and the second button are inflated and deflated together.

20. The button array of claim **11** wherein the at least one cavity is configured to be operatively coupled to at least one corresponding pressure sensor, and wherein the touch screen is configured to compensate for optical distortion introduced by the button array.

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